

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant:

Mitsuru IWASAKI et al.

Title:

CORE STRUCTURE OF INTEGRAL

HEAT-EXCHANGER

Appl. No.:

Unassigned

Filing Date: February 8, 2001

Examiner:

Unassigned

Art Unit:

Unassigned

UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents **Box PATENT APPLICATION** Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

> Mitsuru IWASAKI Kazunori NAMAI

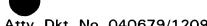
[] Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- [X] Specification, Claim(s), and Abstract (25 pages).
- [X] Informal drawings (15 sheets, Figures 1-19).
- [X] Unexecuted Declaration and Power of Attorney (4 pages).
- Request for application not to be published with certification under 35 [] USC 122(b)(2)(B)(i).
- [X] Information Disclosure Statement.
- [X] Form PTO-1449 with copies of $\underline{4}$ listed reference(s).
- [] Application Data Sheet (37 CFR 1.76).







The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate	- "	Fee Totals
Basic Fee	40 1 1104		<u> </u>		0.0		\$710.00		\$710.00
Total Claims:	24	-	20	=	4	x	\$18.00	=	\$72.00
Independents:	2		3	= '	0	×	\$80.00	=	\$0.00
If any Multiple Dependent Claim(s) present: + \$270.00								=	\$0.00
Surcharge under 37 CFR 1.16(e) for late payment of filing + \$130.00							=	\$130.00	
							SUBTOTAL:	=	\$912.00
[]	Small	Enti	ty Fees A	pply	/ (subtrac	ct ½	of above):	=	\$0.00
TOTAL FILING FEE:								=	\$912.00

- [] A check in the amount of \$0.00 to cover the filing fee is enclosed.
- [X] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, postdated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Date February 8, 2001

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Respectfully)submitted,

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